

10/004851  
12/07/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Noriyoshi NISHIYAMA et al. : **ATTN: APPLICATION BRANCH**  
Serial No. [NEW] : **Attorney Docket No. 2001-1576**  
Filed December 7, 2001 :

**MOTOR HAVING A ROTOR WITH INTERIOR SPLIT-PERMANENT-MAGNET  
(Rule 1.53(b) Divisional  
of Serial No. 09/471,375,  
Filed December 23, 1999)**

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents,  
Washington, DC 20231

**THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975**

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants requests consideration of ☒ the references listed on attached form PTO-1449 and/or ☐ the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application, Serial No. 09/471,375, filed December 23, 1999.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, or

before the mailing date of the first Office Action on the merits,

**and thus no certification and/or fee is required.**

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) ☐ the certification of paragraph 2 below is provided, **or**
- (2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**  
**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

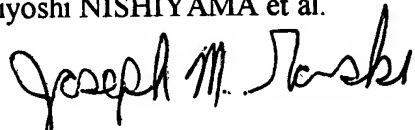
- 3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
- 4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:

- a. ☐ a full or partial English language translation submitted herewith,
  - b. ☐ a foreign patent office search report (in the English language) submitted herewith,
  - c. ☐ the concise explanation contained in the specification of the present application at page ,
  - d. ☐ the concise explanation set forth in the attached English language abstract,
  - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Noriyoshi NISHIYAMA et al.

By



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December 7, 2001

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: December 7, 2001

ATTY DOCKET NO.  
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Noriyoshi NISHIYAMA et al.FILING DATE  
December 7, 2001

GROUP

J0872 U.S. PTO

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,191,256	2/1993	Reiter, Jr et al.			
	AB	5,684,352	11/1997	Mita et al.			
	AC	5,838,086	11/1998	Cuenot et al.			
	AD	5,844,344	12/1998	Uetake et al.			
	AE	5,929,547	7/1999	Kim			
	AF	5,936,323	8/1999	Shibukawa et al.			
	AG	4,139,790	2/1979	Steen			
	AH	4,559,463	12/1985	Kobayashi			
	AI	5,962,944	10/1999	Narita et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AJ	0 265 364	4/1988	Europe			
	AK	0 809 343	11/1997	Europe			
	AL	0 823 771	2/1998	Europe			
	AM	9-327140	12/1997	JP			
	AN	10-322948	4/1998	JP			

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,641,363	6/1997	Fukuno et al.			
	AB	4,935,080	6/1990	Hassell et al.			
	AC	4,510,680	4/1985	Miller et al.			
	AD	6,008,559	12/1999	Asano et al.			
	AE	6,049,153	4/2000	Nishiyama et al.			
	AF	6,057,621	10/1999	Suzuki et al.			
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ	11-98731	9/1999	JP				
	AK	9-9537	1/1997	JP				
	AL	9-308148	11/1997	JP				
	AM							
	AN							

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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	AP	
	AQ	
EXAMINER		DATE CONSIDERED

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